Index of Claims

| Application/Control No | |
|-------------------------------|--|
|-------------------------------|--|

Applicant(s)/Patent under Reexamination

10/720,344

Examiner

MCMILLAN ET AL.
Art Unit

Alex Liew

2624

√ Rejected
= Allowed

(Through numeral)

Restricted

Non-Elected
I Interference

A Appeal
O Objected

| | | | Ц. | | | | | | | | | | | | |
|---|-------|----------|------------|--------------|--|----------|--|--------------|--------------|----------|--|-----|----------|----------------------|--|
| ſ | Cla | im | Date | | | | | | | Claim | | | | | |
| ļ | Ula | шп | Date | | | | | | | | | Ula | Claim | | |
| | Final | Original | 20/6/9 | | | | | | | | | | Final | Original | |
| Ì | | 1 | 1 | | | | | | | | | | | 51 | |
| [| | 3 | 1 | | | | | | | | | | | 52 | |
| | | 3 | 7 | | | | | | | | | | | 52 53 54 | |
| [| | 5 | 1 | | | | | | | | | | | 54 | |
| ļ | | | V | | L | | | | | | | | | 55 | |
| ١ | | 6 | V | | _ | | L | | | | | | | 56 | |
| ١ | | 7 | 1 | | _ | | | | | | | | | 57 | |
| ١ | | 8 | V | _ | <u> </u> | Ш | | | | _ | | | | 58 | |
| ŀ | | 9 | 1 | | L. | | L | | _ | _ | $oxed{oxed}$ | | | 59 | |
| - | | 10 | V | | <u> </u> | | | _ | _ | _ | Ш | | | 60 61 | |
| ļ | | 11 | 7 | _ | | | _ | | | | | | | 67 | |
| ŀ | | 12 | 7 | H | _ | | | _ | | | | | | 62 | |
| ŀ | | 13 | 7 | _ | | | | | _ | | | | | 64 | |
| ŀ | | 14 15 | 7 | _ | _ | _ | \vdash | _ | _ | | | | | 63 64 65 66 | |
| ŀ | | 16 | 1 | - | | _ | \vdash | _ | _ | _ | \dashv | | | 66 | |
| ŀ | | 17 | 1 | | | | - | - | | _ | | | | 67 | |
| ł | | 18 | i | | \vdash | | | | | | | | | 68 | |
| ł | | 19 | V | - | | Н | | | - | | | | | 69 | |
| 1 | | 20 | V | - | | \vdash | | | | | | | - | 69 70 | |
| 1 | | 21 | V | | | - | | \vdash | _ | | | | | 71 | |
| 1 | | 22 | V | - | _ | | | | | | | | | 72 | |
| 1 | | 23 | 1 | | | | | | | | | | | 72 73 | |
| | | 24 | 1 | | | | | | | | | ĺ | | 74 75 | |
| [| | 25 | 1 | | | | | | | | | | | 75 | |
| ļ | | 26 | 1 | | <u> </u> | <u> </u> | <u> </u> | | | | | | | 76 | |
| ļ | | 27 | 1 | L | <u> </u> | <u> </u> | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | | | | | | | 77 | |
| ١ | | 28 | 1 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | | | | | | 78 | |
| Ì | | 29 | 1 | | ┡ | <u> </u> | _ | _ | <u> </u> | | \vdash | | <u> </u> | 79 | |
| 1 | | 30 | 1 | | ┡ | <u> </u> | | _ | <u> </u> | _ | | | | 80 | |
| 1 | | 31 32 | 1 | | ├ | | - | \vdash | _ | _ | \vdash | | | 81 82 | |
| ŀ | | 33 | <u> </u> | - | ┝ | | H | H | | _ | \vdash | | | 83 | |
| 1 | | 34 | - | H | \vdash | \vdash | _ | - | - | \vdash | | | | 84 | |
| ı | | 35 | - | ┢ | | | | \vdash | _ | _ | - | | | 85 | |
| | | 36 | \vdash | ┢ | - | | \vdash | \vdash | _ | | \vdash | | | 86 | |
| | | 37 | _ | | | | T | \vdash | | | \vdash | | | 87 | |
| Ì | | 38 | | \vdash | \vdash | | Ī | | | Г | | | | 88 | |
| | | 39 | | | | | | | | | | | | 89 | |
| | | 40 | | | | | | | | | | | | 90 | |
| | | 41 | | _ | <u> </u> | | <u> </u> | _ | | | | | | 91 | |
| ļ | | 42 | | _ | | | <u> </u> | <u> </u> | L | <u>_</u> | 匚 | | | 92 | |
| | | 43 | - | ₩ | <u> </u> | ⊢ | — | <u> — </u> | ! | | ├ | | ļ | 93 | |
| | | 44 | | | <u> </u> | \vdash | \vdash | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | - | 94 | |
| | | 45 | ├ | \vdash | - | \vdash | \vdash | - | | | \vdash | | <u> </u> | 95 96 | |
| | | 46 47 | \vdash | \vdash | | ⊬ | ⊢ | ┢ | - | \vdash | \vdash | | ļ | 97 | |
| | | 48 | \vdash | \vdash | \vdash | - | - | | ┝ | - | | | | 98 | |
| | | 49 | \vdash | H | \vdash | \vdash | Н | T | \vdash | \vdash | | | | 99 | |
| | | 50 | Т | Г | 1 | _ | T | I^- | | | | | | 100 | |
| | | | | | | | | | | | | | | | |

| Cla | nim | | | | | Date | | | | | |
|----------|----------------|----------|--|-------------------------------------|-------------------|----------|--|--------------|----------|---|------------|
| - | | | | | | | | | | | - |
| <u></u> | Original | | | | | 1 | | | | | |
| Final | rig | | | | | | | | | | |
| | 0 | | | | | | | | | | |
| | 51 | - | | | | \vdash | | | Ī | | |
| | 51 52 53 | | | | | | | | | | |
| | 53 | | | | | | | | | | |
| | 54 55 | | | | | | | | | | |
| | 55 | | | | | | | | | | |
| | 56 | | | | | | | | | | |
| | 57 | | | | | | | | | | |
| | 58 | | | | | | | L | | | |
| | 59 | | | | | | | L | | | L |
| | 60 61 | | | | | | | 匚 | | | |
| | 61 | | | $oxed{oxed}$ | _ | L | | L | _ | | _ |
| | 62 | | | | | | | <u> </u> | | | _ |
| | 63 | | | | _ | | | lacksquare | | <u>_</u> | lL |
| | 64 | L_ | <u> </u> | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | <u> </u> | <u> </u> | L | <u> </u> | _ | | _ |
| | 65 66 | | | _ | | L | | ╙ | _ | | ╽┝ |
| | 66 | | | _ | | | | _ | | | _ |
| | 67 | | | | | | | _ | | | _ |
| | 68 69 | | L | \vdash | _ | _ | <u> </u> | _ | _ | | l |
| | 69 | | | | _ | _ | <u> </u> | <u> </u> | | | L |
| | 70 | | _ | L | | _ | _ | ļ | | | l ⊢ |
| | 71 72 73 | | | | | | _ | <u> </u> | | | l ⊢ |
| | 72 | <u> </u> | <u> </u> | | | L | _ | ļ | | _ | - |
| | 73 | _ | <u> </u> | <u> </u> | | | - | <u> </u> | | | - |
| | 74 75 | <u> </u> | | - | | ⊢ | | ├- | | _ | - |
| | 76 | _ | | | | \vdash | ⊢ | \vdash | | \vdash | ┨ |
| | 76 77 | _ | ├ | - | _ | ├ | ⊢ | - | | - | - |
| | 78 | ⊢ | | | | - | - | - | _ | ┢ | ╽┝ |
| | 79 | ├─ | | | - | \vdash | - | - | | _ | ▎├ |
| \vdash | 80 | - | - | - | _ | ┢ | ┢ | - | - | ┢ | ▎├ |
| | 81 | \vdash | \vdash | \vdash | - | ┢ | | | | | 1 |
| _ | 82 | \vdash | | \vdash | \vdash | - | - | | <u> </u> | | - |
| | 83 | \vdash | | | \vdash | | Т | | \vdash | | |
| | 84 | | <u> </u> | | | T | | | | | |
| | 85 | Г | | | | | Г | П | | | 1 |
| | 86 | Г | | | | | | | | Г | ΙΓ |
| | 87 | | | | | | | | | | |
| | 88 | | | | | | | | | |] [|
| | 89 | | | | | | | | | | |
| | 90 | | | | | | | | | |] [|
| | 91 | | | | oxdot | | _ | <u></u> | | $ldsymbol{ld}}}}}}$ | ▎▕▃ |
| | 92 | <u> </u> | _ | <u> </u> | $ldsymbol{f eta}$ | L. | _ | L_ | L | L. | ↓ |
| | 93 | <u> </u> | <u> </u> | | <u> </u> | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | ↓ Ļ |
| <u> </u> | 94 | <u> </u> | _ | <u> </u> | <u> </u> | L_ | <u> </u> | <u> </u> | <u> </u> | _ | ∤ |
| | 95 | <u> </u> | <u> </u> | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | ╙ | ⊢ | ∤ ⊢ |
| | 96 | | — | <u> </u> | <u> </u> | <u> </u> | <u> </u> | ├ | | <u> </u> | |
| | 97 | <u> </u> | — | <u> </u> | \vdash | <u> </u> | - | ├ | \vdash | \vdash | |
| <u> </u> | 98 | - | - | | | | 1— | | - | _ | ∤ ├ |
| \vdash | 99 | - | - | \vdash | ⊢ | ├ | ₩ | ├ | ├- | ├— | ∤ |
| ш | 100 | Ь_ | <u> </u> | L | <u> </u> | Ц., | Ц. | <u> </u> | L | Щ | ı L |

| Cla | Date | | | | | | | | | | |
|----------|--|----------|--|----------|----------|----------|----------|----------|--|-----------|--|
| | | | | | | | | | | | |
| a | Original | | | | | | | | | | |
| Final | rig | | | | | | | | | | |
| _ | 0 | | | | | | | | | | |
| | 101 | | | | | | | - | | ヿ | |
| | 102 | | | | | | | | | \neg | |
| | 103 | | | | | | | | | | |
| | 104 | | | | | | | | | | |
| | 102 103 104 105 106 | | | | | | | | | | |
| | 106 | П | | | | | | | | \neg | |
| | 107 | | | | | | | | | \neg | |
| | 107 108 | | | | | | | | | \Box | |
| | 109 | | | | | | | | | П | |
| | 110 | П | | | | | | | | \Box | |
| | 110 111 | | | | | | | | | | |
| | 112 | H | | | | П | | | | Н | |
| | 112 113 114 115 | \vdash | | - | - | | | | | \neg | |
| | 114 | \vdash | | | | П | | Г | | М | |
| | 115 | | | | | | | Г | | \dashv | |
| | 116 117 118 | | | | 1 | | | | | | |
| | 117 | | | | | | Г | | | \neg | |
| | 118 | | _ | | | | | | | | |
| | 119 | | | | | | | | | \exists | |
| | 120 | \neg | _ | - | | | | | _ | \neg | |
| | 121 | Н | | _ | _ | - | \vdash | \vdash | | _ | |
| | 122 | Н | | | _ | ┢ | \vdash | \vdash | _ | \neg | |
| | 119 120 121 122 123 124 125 126 | М | | | | | | Н | | \dashv | |
| | 124 | | | | | Т | _ | _ | _ | П | |
| | 125 | М | | | | - | _ | H | | \vdash | |
| | 126 | - | | | | | \vdash | | _ | | |
| | 127 128 129 | М | _ | | | | _ | | $\overline{}$ | \Box | |
| | 128 | П | | | - | Г | \vdash | | | | |
| | 129 | П | | | - | | \vdash | Г | | \neg | |
| | 130 | П | | | | \vdash | | _ | | | |
| | 131 | П | - | | | ┢ | \vdash | | \vdash | \dashv | |
| | 130 131 132 | | | | Г | Т | _ | | | | |
| | 133 | | | | \vdash | | \vdash | Т | | | |
| | 133 134 135 136 137 | | | | | <u> </u> | | | <u> </u> | \Box | |
| | 135 | Г | | Т | 1 | | Г | | | | |
| | 136 | Г | | Г | | | | | Г | | |
| | 137 | Г | | Т | \vdash | | | Г | | | |
| | 138 139 | | | _ | | | | Г | \vdash | \Box | |
| | 139 | | | Г | \vdash | Г | | T | <u> </u> | М | |
| | 140 | Г | | - | Г | Г | | I^- | | П | |
| | 141 | | | | | | 1 | | I^- | П | |
| | 142 | | | \vdash | | | | Г | Г | | |
| <u> </u> | 143 | | П | Г | | | | | _ | П | |
| | 144 | | | | | | 1 | | | П | |
| · | 145 | \vdash | | | | | | _ | \vdash | П | |
| | 146 | | | \vdash | | | \vdash | | | П | |
| | 147 | | | | | <u> </u> | T - | Т | Г | Н | |
| | 148 | | | \vdash | I | | Н | \vdash | | | |
| | 149 | | | | l - | ļ | T | 1 | | Н | |
| | 150 | П | | | | t | T | \vdash | T | Н | |
| | | | | | Ь_ | Ь_ | - | _ | | | |